programmable analog and digital on-chip systems, routing the programmable digital and analog on-chip systems, routing input and output signals to I/O pins, and executing programs without requiring flash memory 260.

SUPPORT FOR AMENDMENTS

Support for the amendments herein can be found in the context of the specification (e.g., from page 10, line 22 through page 11, line 6). The present amendment intends to remove references to the trademarks of Cypress MicroSystems, Inc. (see, e.g., M.P.E.P. § 608.01(v) and the attached printouts from http://www.cypressmicro.com/corporate/ CY_Announces_nov_13_2000.html and http://tess.uspto.gov/, notably the "PSOC" trademark registration information therein.) No new matter is introduced.